



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re application of:

Shi *et al.*

Appl. No. 09/236,113

Filed: January 25, 1999

For: **Cathode Arc Source and Graphite
Target**

Confirmation No.: 1912

Art Unit: 1745

Examiner: Cantelmo, Gregg

Atty. Docket: 1581.0250001/ALF/EDH

Amendment And Reply Under 37 C.F.R. § 1.111

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

In reply to the Office Action dated **May 2, 2003**, (PTO Prosecution File Wrapper
Paper No. 24), Applicants submit the following Amendment and Remarks. This
Amendment is provided in the following format:

- (A) Each section begins on a separate sheet;
- (B) Starting on a separate sheet, amendments to the specification by
presenting replacement paragraphs marked up to show changes made;
- (C) Starting on a separate sheet, a complete listing of all of the claims:
 - in ascending order;
 - with status identifiers; and
 - with markings in the currently amended claims;
- (D) Starting on a separate sheet, the Remarks.

It is not believed that extensions of time or fees for net addition of claims are
required beyond those that may otherwise be provided for in documents accompanying

this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0036.